

**Abstract:**

This invention concerns the production of a multilayer fiber product. According to the method, on top of a bottom layer consisting of at least one fiber layer, a second fiber layer  
5 is fitted containing filler that forms the surface layer. According to the invention, the layers are formed by multilayer web forming technology, and the surface layer filler includes cellulose or lignocellulose fibrils, on which light-scattering material particles are deposited, having a maximum proportion of the total filler weight of 85 %. By means of the invention, a base paper is achieved that is suited to thin, coated paper grades, where  
10 conventionally the intrusion of the coating color into the bottom paper and through it is a problem.